12-21-06

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

/	OIPE	
	DEC 2 0 2006 8	
真		
`		

TRANSMITT	'AL
FORM	

(to be used for all correspondence after initial filing)

Alexandria, VA 22313-1450 on the date shown below.

Total Number of Pages in This Submission

Patent Number 7,099,411 Issue Date August 29, 2006 First Named Inventor Wu et al. 09/901,507 **Application Number** Filing Date July 9,2001 Attorney Docket Number MP0077

ENCLOSURES (check all that apply)					
Fee Transmittal Form	☐ Drawing(s)		After Allowance Communication to TC		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application	Proprietary Information			
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Addre	Status Letter			
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):			
	Request for Refund	Certificate of Correction Communication			
Express Abandonment Request	CD, Number of CD(s)	ŀ	and return receipt postcard.		
☐ Information Disclosure Statement	☐ Landscape Table on CD				
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53					
SIG	NATURE OF APPLICANT, ATTOR	RNEY, C	DR AGENT		
Firm	Harness, Dickey & Pierce, P.L.C.	•			
Signature	Mull Dries				
Printed Name	Michael D. Wiggins				
Date	December 20, 2006	Reg. No.	34,754		
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal					

Typed or printed name Tina Marie Fritz Express Mail EV 757 778 587 US (12/20/2006) Signature Date December 20, 2006

Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.:

7,099,411

Issue Date:

August 29, 2006

Inventor(s):

Wu et al.

Application No:

09/901,507

Filing Date:

July 9, 2001

Title:

SOFT-OUTPUT DECODING METHOD AND APPARATUS FOR

CONTROLLED INTERSYMBOL INTERFERENCE CHANNELS

Attorney Docket:

MP0077

Commissioner for Patents Certificate of Correction Branch P.O. Box 1450 Alexandria, Virginia 22313-1450

CERTIFICATE OF CORRECTION COMMUNICATION

Sir:

In response to the Communication mailed November 6, 2006, an Information Disclosure Statement was filed in the above-referenced application on March 1, 2005 (copy attached with USPTO date-stamped filing receipt). The above-indicated patent issued on August 29, 2006. To date, no initialed copy of the PTO Form 1449 has been received.

Applicants respectfully request that the Examiner initial the attached duplicate PTO Form 1449 and return them to Applicants and make the changes as requested in the Certificate of Correction Form filed on October 9, 2006.

Respectfully submitted.

Dated: December 20, 2006

HARNESS, DICKEY & PIERCE, P.L.C.

P.O. Box 828

Bloomfield Hills, Michigan 48303

(248) 641-1600

Βv

Michael D. Wigg

Reg. No. 34,754



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of:

Zining WU, et al.

Group Art Unit: 2634

Application No.: 09/901,507

Examiner: Kevin Kim

Filed: July 9, 2001

Confirmation No.: 4911

For:

SOFT-OUTPUT DECODING

METHOD & APPARATUS FOR CONTROLLED INTERSYMBOL

INTERFERENCE CHANNELS

Date: March 1, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed PTO-1449 and to the attached copies of any non-U.S. patent documents listed thereon.

In accordance with 37 CFR § 1.97(h), this Information Disclosure Statement is not to be construed as an admission that the information cited is or is considered to be material to patentability as defined in 37 CFR § 1.56(b), nor as an admission that the information constitutes prior art within the meaning of 35 USC §§ 102 and/or 103.

It is respectfully requested that the information listed on the PTO-1449 be considered by the Examiner, and that an initialed copy of the PTO-1449 be returned indicating that such information was considered.

No fee is necessary for the submission of this Information Disclosure Statement.

Should the Examiner have any questions, Applicants' undersigned attorney is reachable by telephone in our Washington, D.C. office at (202) 625-3547. The correspondence address of record remains as provided below.

Respectfully submitted.

KATTEN MUCHIN ZAVIS ROSENMAN

IP Docket Katten Muchin Zavis Rosenman 1025 Thomas Jefferson St., NW East Lobby, Suite 700 Washington, DC-20007-5201 Facsimile No.: (202) 298-7570

Andrew J. Bateman Registration No. 45,573

٠ /	OIPE	<i>\</i>
	DEC 2 0 2006	88
13	W BTO 1449 HONEED	A

3		ابر						
FORM PTO 1449 MODIF U.S. PATENT AND TRAI LIST OF RE	TED DEMARK	OFFICE				DOCKET NO. 0077	APPLICA 09/90	TION NO.
		ENOCE OITED BY ADD	N ICANT		IVIT		PLICANT	71,507
LIST OF RE	FEK	ENCES CITED BY APP	LICANI				ing WU	
DATE SUBMITTED	DATE SUBMITTED TO USPTO: March 1, 2005					G DATE 9/2001	GR(26	
U.S. PATENT	DOCI	JMENTS			07700	3/2001		
'EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAI	ME	CLASS	SUBCLASS	FILING DATE
		6,145,114	11/07/2000	CROZIER, et	al.			
7 6	FL	ED 6,161,209	12/12/2000	MOHER				
7 2005	1	6,182,261	01/30/2001	HALLER, et al.				
	1							
E TRADEWARE								
					· · · · · · · · · · · · · · · · · · ·			
							<u></u>	
					-			
FOREIGN PAT	ENT	DOCUMENTS						
*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUN	ITRY	CLASS	SUBCLASS	TRANSLATION OR ABSTRACT (Yes or No)
OTHER DOCU	MEN.	TS (Including author, title,	date, pertinent pag	es, etc.)				
					-			
							·	
	\vdash		· · · · · · · · · · · · · · · · · · ·					
EXAMINER			· · · · · · · · · · · · · · · · · · ·	DATE CONSIDI	EREO	-		
	derence o	considered, whether or not citation is in conform	ance with MPEP 609; Draw line			dered, include copy of thi	s form with next communica	tion to applicant.

SHEET 1 of 1